

Title (en)

DRY GAS METERS

Publication

**EP 0048036 A3 19831130 (EN)**

Application

**EP 81108896 A 19800603**

Priority

GB 7920157 A 19790609

Abstract (en)

[origin: EP0048036A2] A gas meter has oscillating valves (19, 20) which move back-and-forth on a seat (13) to cover and uncover valve openings. The valves each have a key-hole shaped opening (37, 38). The seat (13) has pins (42, 43) each formed with a key-hole shaped head which, when aligned with a respective opening (37, 38), may be pushed therethrough to form a pivotal mounting for the valve. The valve in use never enters the position in which the key-holes are aligned and the pins can be withdrawn.

IPC 1-7

**F16B 19/00**

IPC 8 full level

**F16B 19/00** (2006.01); **G01F 3/22** (2006.01); **G01F 15/00** (2006.01)

CPC (source: EP)

**G01F 3/221** (2013.01); **G01F 15/00** (2013.01)

Citation (search report)

- [X] FR 823224 A 19380117 - PINTSCH JULIUS KG
- [E] EP 0021640 A2 19810107 - UNITED GAS INDUSTRIES LTD [GB]
- [A] BE 684963 A 19670202

Designated contracting state (EPC)

AT BE DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0048036 A2 19820324**; **EP 0048036 A3 19831130**; AT E12689 T1 19850415; DE 3070445 D1 19850515; DK 244980 A 19801210; EP 0021640 A2 19810107; EP 0021640 A3 19811125; EP 0021640 B1 19850410; GB 2056089 A 19810311; GB 2056089 B 19840215

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**EP 81108896 A 19800603**; AT 80301847 T 19800603; DE 3070445 T 19800603; DK 244980 A 19800606; EP 80301847 A 19800603; GB 8016436 A 19800519